

On page 11, line 36,  
On page 12, line 11,  
On page 12, line 12,  
On page 12, line 14,  
On page 12, line 14,  
On page 12, line 22,  
On page 12, line 23,  
On page 12, line 25,  
On page 12, line 25,  
On page 12, line 31,  
On page 12, line 31,  
On page 13, line 6,  
On page 13, line 7,  
On page 13, line 23,  
On page 13, line 24,  
On page 13, line 26,  
On page 13, line 27,  
On page 14, line 13,  
On page 14, line 35,  
On page 14, line 35,  
On page 15, line 1,  
On page 15, line 1,  
After page 22 and before  
the claims,

after " 3'", insert --(SEQ ID NO. 6)--.  
 after "GGAAG 3'", insert --(SEQ ID NO. 7)--.  
 after " 3'", insert --(SEQ ID NO. 8)--.  
 after "CTTGG 3'", insert --(SEQ ID NO. 9)--.  
 after "CATTC 3'", insert --(SEQ ID NO. 10)--.  
 after "GGAAG 3'", insert --(SEQ ID NO. 7)--.  
 after " 3'", insert --(SEQ ID NO. 8)--.  
 after "AAAGC 3'", insert --(SEQ ID NO. 11)--.  
 after "GACTG 3'", insert --(SEQ ID NO. 12)--.  
 after "TGGTG 3'", insert --(SEQ ID NO. 5)--.  
 after "GAAGC 3'", insert --(SEQ ID NO. 13)--.  
 after "TTGCT 3'", insert --(SEQ ID NO. 14)--.  
 after "CACCA 3'", insert --(SEQ ID NO. 15)--.  
 after "ATGCC", insert --3' (SEQ ID NO. 16)--.  
 after "GGAAC 3'", insert --(SEQ ID NO. 17)--.  
 after "CAGAA 3'", insert --(SEQ ID NO. 18)--.  
 after "CATTC 3'", insert --(SEQ ID NO. 19)--.  
 after "(lower case)", insert --(SEQ ID NO. 20)--.  
 after "exon 13", insert --(SEQ ID NOS. 21-22)--.  
 after "(Jnctn)", insert --(SEQ ID NO. 23)--.  
 after "Sequences", insert --(SEQ ID NO. 21)--.  
 after "13 sequences", insert --(SEQ ID NO. 22)--.

insert the attached "Sequence Listing".

### **REMARKS**

This Amendment and the enclosed Sequence Listing are being filed in view of the "Notice to Comply with Requirements for Patent Application Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures", dated June 13, 2000.

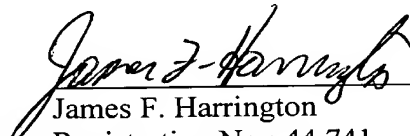
In response, a paper copy of a Sequence Listing has been inserted into the specification of the above-identified application by the Amendment. A copy of the Sequence Listing in computer readable form on a 3.5 inch diskette is enclosed with this Amendment.

The amendments set forth above to the specification were made to reflect the sequences contained in the Sequence Listing. No amendments were made in light of any prior art.

Applicants state that the content of the paper and computer readable form for the Sequence Listing are the same, and where applicable, include no new matter, as required by 37 C.F.R. §1.821(e) or §1.921(f) or §1.821(g) or §1.825(b) or § 1.825(d).

In view of the foregoing Amendment, the enclosed Sequence Listing and diskette, it is respectfully submitted that the application, as amended, is now in condition for an examination on the merits. If, for any reason, the application as amended is not deemed in condition for an examination on the merits, the Examiner is respectfully requested to contact Applicants' attorney at the telephone number indicated below.

Respectfully submitted,

  
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